

CLAIMS:

1. A speaker enclosure comprising:
  - a speaker box presenting an opening and being mountable beneath a surface
  - 5 such that the opening is accessible through the surface;
  - a faceplate;
  - a compressible gasket interposed between the speaker box and the faceplate;
  - and
  - 10 a coupling mechanism adapted to adjustably couple the faceplate to the speaker box and cause the compressible gasket to compress, the coupling mechanism being further adapted to resist over-compression of the compressible gasket and thereby maintain a substantially uniform degree of separation between the faceplate and the surface.
- 15 2. The speaker enclosure as set forth in claim 1, the compressible gasket having a tubular cross-section defining a collapsible air pocket.
3. The speaker enclosure as set forth in claim 1, the degree of separation being between 1/64 inch and 3/64 inch.
- 20 4. The speaker enclosure as set forth in claim 1, the surface being a wall and the speaker box being mountable to a stud within the wall.

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5. A speaker enclosure comprising:
  - a speaker box presenting an opening and being mountable beneath a surface such that the opening is accessible through the surface;
  - a faceplate;
- 5 a compressible gasket interposed between the speaker box and the faceplate; and
- 10 a coupling mechanism including a spring and adapted to adjustably couple the faceplate to the speaker box and cause the compressible gasket to compress, with the spring resisting over-compression of the compressible gasket and thereby maintaining a substantially uniform degree of separation between the faceplate and the surface.

  

6. The speaker enclosure as set forth in claim 5, the compressible gasket having a tubular cross-section defining a collapsible air pocket.

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7. The speaker enclosure as set forth in claim 5, the degree of separation being between 1/64 inch and 3/64 inch.

  

8. The speaker enclosure as set forth in claim 5, the surface being a wall and

20 the speaker box being mountable to a stud within the wall.

  

9. The speaker enclosure as set forth in claim 5, wherein the spring has a spring constant of between 1lb/in and 50lbs/in.

  

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10. The speaker enclosure as set forth in claim 5, further including a spacer for maintaining the spring in an operating position.

11. A speaker enclosure comprising:
  - a speaker box presenting an opening and being mountable beneath a surface such that the opening is accessible through the surface;
  - a faceplate;
  - 5 a compressible gasket interposed between the speaker box and the faceplate such that the compressible gasket, when uncompressed, protrudes beyond the surface; and
  - a coupling mechanism including a threaded body and a spring and adapted to adjustably couple the faceplate to the speaker box over the opening and cause the compressible gasket to compress, with the spring resisting over-compression of the compressible gasket and thereby maintaining a substantially uniform degree of separation between the faceplate and the surface.
- 15 12. The speaker enclosure as set forth in claim 11, the compressible gasket having a tubular cross-section defining a collapsible air pocket.
13. The speaker enclosure as set forth in claim 11, the degree of separation being between 1/64 inch and 3/64 inch.
- 20 14. The speaker enclosure as set forth in claim 11, the surface being a wall and the speaker box being mountable to a stud within the wall.
15. The speaker enclosure as set forth in claim 11, wherein the spring has a  
25 spring constant of between 1lb/in and 50lbs/in.
16. The speaker enclosure as set forth in claim 11, further including a spacer for maintaining the spring in an operating position.